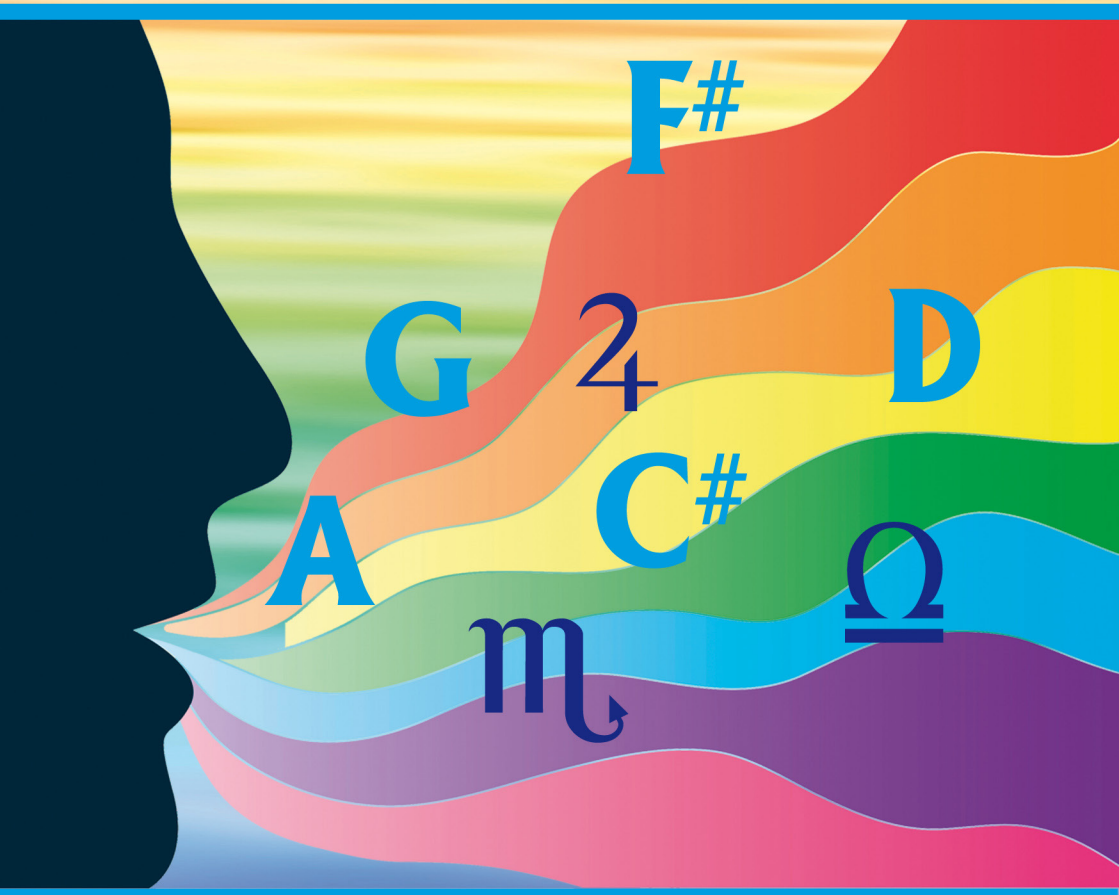
Correlation of Sound and Colour



Paul Foster Case

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Correlation of Sound and Colour

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IN THE ORDER OF the Life-power's self-expression, sound precedes light. A very ancient Sanskrit book tells of Shabda-Brahma, the sound-divinity, which is the root-potency of all manifestation. It says, 'Through sound the world stands.' Pythagoras taught the same thing. So did Plato. Both were instructed by Egyptian hierophants. From them they learned that the physical universe is called forth from chaos by ordered, rhythmic sound. Moses, initiated in the same Egyptian schools, began Genesis with an account of a series of creative acts introduced by the words 'And God said'. The Hebrews and the Greeks alike were instructed in a secret wisdom which had for a central tenet the idea that the laws of musical proportion are expressed in all things. When St. John wrote of the Logos, or Creative Word, 'Through him all things were made, and that which hath been made was life in him,' he simply published openly what had long been transmitted from mouth to ear in esoteric schools.

'That which hath been made was life in him: and the life was the light of men,' is the correct version of that passage from St. John's Gospel which is usually rendered 'In him was life'. Read the sentence as though you had never seen it before. Then you will perceive that the first clause says explicitly that Life in the Creative Word was the original state of everything. This means that planets and people, houses and hills, tables and trees, are expressions of life. Physicists today say the very same thing only they call life by another name: 'electro-magnetic energy'.

'The life was the light of men.' The vital principle of the Creative Word was, and is, the light we know; even the physical light which shines upon this earth from sun and moon and stars. It is not merely the physical light. Nevertheless, it is a radiant *vibration* which includes that physical light among its manifestations.

This is what Western occult schools have always called L.V.X., (Lux) which is Latin for 'light'. The word is written with full-stops between its letters, to indicate a hidden meaning connected with the numerals represented by its three characters. In Roman numeration L is 50, V is 5, and X is 10, so that L.V.X. stands for 65. This number has many profound occult meanings, which it is impossible to discuss in these pages, except in the briefest way. Enough to say here that the number 6 is equivalent to the six-pointed star, a symbol of the universe and its forces, while 5 is equivalent to the Pentagram, or five-pointed star, which symbolises Man and his dominion over natural forces. Hence the number 65, read from digits to tens, means 'the power of man, expressed through the forces of the universe'. Man, says occult science, is the temple, or abode of the ruling power of the universe, and in Hebrew the word HIKL, Haikal, 'temple', is also numbered 65. Furthermore the word for 'Lord' in the same language is ADNI, Adonai, and this is also 65. The word L.V.X, therefore, hints that the vital radiant energy of the Creative Word is incarnate in man ('the Word was flesh'), and suggests the idea that human personality is the temple of the ruling power of the universe. The creative and controlling power is centred in YOU, says this occult teaching. Your destiny is to exercise this power, to be its channel, instrument and vehicle.

Bearing this in mind, it will be well for you to try your best to understand that this particular portion of the secret wisdom which now comes into your hands through the medium of this text has not come to you by chance. You have received it [being a member of BOTA] in order to prepare you to become a more perfect vehicle for the creative and transforming energy of the One Life. This knowledge is a trust. Use it carefully and wisely.

Though manifested in many places, in an infinite variety of appearances, life and light are one. The root of this Living Light is the mode of vibration termed SOUND. Even sceptical physicists have been obliged by the evidence gained in their laboratories to come very close to complete acceptance of this doctrine. Their experiments have shown them that all physical things are expressions of *single energy*. They know that every energy-expression is a mode of *vibration*, and they find sound at the beginning of the vibratory scale.

Years ago, in an address before the British Association for the Advancement of Science, Sir William Crookes described a scale of vibrations, beginning with two per second. By repeatedly doubling the number of pulsations per second, his table gave a series of octaves. At the 15th octave, the vibrations ceased to be audible to human ears. Then come several octaves whose activities have not been detected as yet by exoteric science, although occult science knows something about them. The 20th to 35th octaves are those of electricity. Dr. F. F. Strong has identified the 35th to 45th octaves

as those of the nerve currents of the human body. The 46th, 47th, and 48th octaves are heat vibrations. They are followed by several octaves of light. Beyond light is another unknown series. Then come the X-rays and these may be followed by any number of octaves, as yet unclassified.

On considering this scale, it becomes evident that when the Life-power awakens its mysterious activity at the beginning of a cycle of manifestation those vibrations which we recognise as sound come into existence before the more rapid pulsations of electricity and light. Thus modern science confirms the ancient occult teaching that *sound is the root of physical existence*. 'It is out of Sound that every form comes, and it is in Sound that every form lives.'

SOUND AND COLOUR

AS WE HEAR IT, sound is an atmospheric vibration. Colour, as we perceive it in nature, is almost wholly confined to reflected light, to some degree modified by atmospheric division. Colour is sensed through the activity of a subtler medium than air, usually termed 'ether'.

What is known as the standard pitch of the sound named 'middle C' in the musical scale is the effect produced upon the ear and sound-centre in the brain by 256 vibrations of the atmosphere per second. This is a little slower or 'flatter' than the musical pitch that is presently in general use but the slight variation does not interfere with practical work.

Now, if you double the number 256 often enough, you carry the note 'C' up through the musical scale to the limits of hearing. After that, repeated doubling of the number of vibrations per second will still give you a series of 'C's octave after octave, through the unknown plane of vibrations between sound and electricity. Continue the process of doubling the rate of vibration, and you get another series of 'C's up through the electrical octaves, then into the octaves corresponding to the human nerve currents, followed by the octaves corresponding to heat and light.

It is in the light-wave octaves that we work with colour. Here the medium, instead of air, is ether. The shape and direction of the light-waves, moreover, is different from that of sound-waves. It is in the NUMBER of waves per second that the correlation consists. The point to remember is that if you double 256 often enough, you will eventually arrive at the exact number of vibrations per second, working through light-waves, which give the human eye the sensation 'red'.

In the same way, every *semi-tone* of the musical scale is represented by a given number of vibrations per second, which, when doubled repeatedly, becomes the number of vibrations per second corresponding to colour-

sensation. Thus we are able to construct scientifically a *chromatic scale of colours* corresponding to the *chromatic scale of sounds*. When we do so, we find that we have an exact colour correspondence to the twelve semi-tones of the musical scale.

This teaching was received from esoteric sources to which we also trace the invention of the Tarot. Even by us it has long been held in reserve. But the independent investigations of Edward Maryon, who worked out the correlations from sound to colour with the help of such eminent scientists as Crookes, Becquerel and others, made imperative a partial declaration of this knowledge as long ago as 1920. Since then the work of William Fraetas has also been made public, and has been adapted to a variety of commercial uses by the 'Taylor System of Colour Harmony'.

In short, the essentials of the teaching, so long kept secret in occult fraternities, are now public property. For this reason the Inner School deems it advisable at this time to give forth even more specific teaching. This is done so that prepared minds may use colour and sound in connection with Tarot for mental colour-healing, for the development of a well-rounded human consciousness, and for the liberation of the profounder powers of the subconscious in works of that true Magic of Light which from time immemorial has been called 'theurgy' or 'working as God works'.

COLOUR SCALES AND DIAGRAMS.

AT THE END of the text you will find black-and-white outlines of the various scales and diagrams which will help you better to understand the correlations between sound and colour and the Tarot. They are planned to be copied from the text. The equipment required for this is as follows:[1]

- Three sheets of 9 by 12 inches Bristol-board, preferably black.
- A ruler, a pencil and a pair of compasses.
- Twenty-five sheets of tinted paper. These tinted sheets are enclosed in a pocket at the end of this book.

1 The colour wheel described could just as well be created at your computer with any drawing program you might have and then printed out onto a medium weight card. The same can be said for all of the diagrams described in the text. (ed.)

DIAGRAM No. 1 is the colour wheel corresponding to the twelve major trumps which represent the twelve signs of the zodiac. It begins with red, in the space corresponding to the Emperor and Aries, and continues through the twelve colour semi-tones to violet-red, which occupies the same space corresponding to Key 18 and Pisces. This requires all the tints in the package of paper with the exception of light yellow.

To make it, draw on a piece of 9 by 12 inches Bristol-board (preferably black) a circle the same size as that in the diagram, and divide it into twelve equal parts. Now, begin with the red paper and cut out a wedge-shaped piece the same size as the division marked 4 on the wheel. Paste it with library paste in the corresponding section of the wheel you have drawn. Continue with the twelve tints named in the diagram. Be sure that it in the fifth space, corresponding to Strength and the sign Leo, you put the deeper tint of yellow.

Complete the diagram by writing the number of the Tarot Key and the symbol of the zodiacal sign corresponding to each space. Use white ink for this.

DIAGRAM No. 2 is the musical scale of colour. The circular notes are to be cut out of the tinted paper with a punch. Rule the lines on black Bristol-board with white ink. If you read music, you will not need to write in the names of the notes. Otherwise be sure to do so.

DIAGRAM No. 3 shows the ten names corresponding to the numbers from 1 to 10, with their musical and colour-correspondences. The spellings of these names (in English letters corresponding to the Hebrew characters) and their pronunciation are as follows:

AHIH: pronounced *Ay-hay-yeh*.
IH: pronounced *Yah*.
ALHIM: pronounced *Ay-yil-oh-he-eem* (when intoned).
AL: pronounced *Ay-yil* (when intoned).
ALHiM GBVR, .intoned as *Ay-yil-oh-he-eem Gi-boo-oo-oor*.
ALHVD'Th: intoned *Ayl-oh-ah vah-dah-art*.
IHVH TzBAVTh: intoned *Yohd-Hay-Waw-Hay Tzah-bah-oo-oot*.
ALHIM TzBAVTh, intoned *Ay-yil-oh-he-eem Tzah-bah-oo-oot*.
ShDI AL ChI, intoned *Shah-dah-ee Ay-yil Kah-yee*.
ADNI MLK, intoned *Ah-doh-nah-yee May-yil-ek*.

N. B. The time-values of all these intonations are based on six-eight time. If you do not understand musical notation, get, if possible, a musical friend to sing or play them for you.

These ten names correspond to the ten minor trumps of each Tarot suit, from Ace to Ten. They also correspond to the ten statements in the Pattern on the Trestle-board, from 1 to 10. The meanings of the names are as follows:

AHIH: Existence.
IH: Reality (the short form of IHVH, which means: 'That which was, that which is, that which will be the only Reality.')
ALHIM: The Creative Powers,
AL: Strength.
ALHIM GBVR: The Force of the Creative Powers.
ALH VD'Th: Strength and Knowledge
IHVH TzBAVTh: Reality (manifested in) Hosts (of forms).
ALHIM TzBaVTh: The Creative Powers (manifested in) Hosts (of forms).
ShDI AL Chi: Almighty Strength of Life.
ADNI MLK: Lord (and) King.

DIAGRAM No, 4 is the colour equivalent of the Tarot tableau which is given to all Tarot students. It requires no further explanation in these pages, since the significance of the colours will be fully given in the remainder of this text.

If you like, you may also fill in the diagrams of this text with the tinted paper, for you will have plenty of material. But be sure to make a set of the four diagrams, mounted on black Bristol-board, so that they can be set up on a table, supported by a pile of books, where you can look at them, as directed later in this text.

In addition to the four diagrams, mount the other twelve half-sheets on black Bristol-board. The best size of board is 9 by 12 inches. Take the light yellow sheet, and mount it, too, so that you will have thirteen plaques mounted for your healing work.

PLANETARY COLOURS

IN ANCIENT EXOTERIC astrology calculations were made from the positions and aspects of the Sun, Moon, Mercury, Venus, Mars, Jupiter and Saturn. Since Uranus and Neptune were discovered by astronomers, these planets have also been considered in modern horoscopes. Occult teaching says there is another planet, Vulcan. It is said to be the octave, or higher vibration, of Mars, as Uranus is the octave of Mercury and Neptune of Venus.

Readers of these pages who know astrology will, of course, appreciate some of the fine points here indicated better than will those to whom the

science of the stars is unfamiliar. But the latter may take comfort. One needn't be an astrologer in order to grasp and use this colour-sound instruction. It is, however, necessary to learn the names of the twelve signs and the occult 'stars'.

Remember that the signs represent the twelve basic human types of life expression, while the 'stars' represent phases of the One Life-force which, though active throughout the universe, have the same general qualities in every human being, no matter to which one of the twelve types he may belong.

You will greatly simplify your work if you think of these planetary names as being merely short convenient labels for the various phases of your personal energy. When we say 'Mars', for instance, we are not referring to a planet in the sky. We mean something that is part of your personal make-up, that you always have with you, and that has a particular kind of work to do through your personality; so with all the other stars.

NEPTUNE is represented in the colour-scale by blue, because in Tarot this planet corresponds to the Hanged Man, which Key also corresponds to the element Water, symbolised by the colour blue. The musical tone is G-sharp or A-flat.

URANUS is pale yellow. It represents a very high intonation of E-natural, beyond the range of the human voice. This influence, however, may be induced by singing any E-natural within one's vocal range. But the colour vibration used for this planet should always be a pale yellow. This tint also represents the element Air, the Life-Breath and Fiery Intelligence.

VULCAN has as yet no generally accepted symbol. Its colour is red, the tint assigned to the element Fire and Perpetual Intelligence, and also to the planet Mars and Exciting Intelligence. The tone is C-natural.

The foregoing planets have as their centres in the human body the same organs as those assigned to Venus, Mercury and Mars respectively. These will be indicated in the following pages. Uranus corresponds to the *Fool*, and Vulcan is represented in Tarot by *Judgment*. The other planetary colours and correspondences are as follows:

RED. Tone: C-natural. The 'planet' Mars. Its particular centre is a nerve-centre between the base of the spine and the navel. Hindu teachers call this the 'Svadhisthana Chakra', 'the abode of self'. It has been identified with the prostatic ganglion. The Mars vibration finds expression through all your

muscles, voluntary and involuntary. It is also active in the brain and in the reproductive organs. This force is what gives you energy, strength, courage and activity. It is hot, dry and masculine in its influence. It has also much to do with your desires and with impulses brought over from earlier states of your personal unfoldment.

People in whom this force is strong and well-balanced have power to do things themselves, and power to move others. They do not like to be dictated to by other people, and are usually unhappy in subordinate positions. They should therefore be in business for themselves, or else in work where they may direct other people. When the Mars force is weak, the personality expresses the qualities opposite to those enumerated above. When it is over-strong, and unbalanced by other forces, animal desires rule the personality, the temper is harsh and there is likely to be more or less cruelty in the personal make-up.

When they are intellectually and spiritually inclined, people who have the Mars force well developed make good healers and teachers. They are usually found occupying prominent positions in all forward-looking movements.

This force is represented in Tarot by Key 16, the *Tower*, which your tableau assigns to the letter *Peh*. The phase of consciousness that this Key symbolises is called Exciting Intelligence. As the picture shows, this conscious expression of the Mars force is destructive to all structures of limitation and false knowledge. Physiologically, too, the Mars vibration tears down, because it is the electric energy, or lightning, which causes all muscular action, and even the slightest movement of a muscle breaks down cell structure. The Exciting Intelligence is the mode of consciousness which makes you dissatisfied with old forms of thought, and with old ways of action. It is what impels you to seek new forms of expression.

The alchemical metal which corresponds to the Mars vibration is *iron*, which is always called 'Mars' in alchemical writings. There is a true correspondence here, and a real occult sympathy exists between iron and steel and the red vibration of this 'planet'.

ORANGE. Tone: D-natural. Alchemical metal, gold or 'Sol'. This is that phase of your consciousness which corresponds closest to your innermost Self. It is also the fundamental vital force of your organism. Its colour orange, is that which Eastern teachers assign to *Prana*, the universal vital principle.

Like the Mars vibration, the Sun-force is hot, dry, masculine and electric. Its principal centre is in the sympathetic nervous system, a centre behind the heart, which the Hindus call the 'Anahata Chakra', 'the unstruck sound'. Physiologically this plexus governs the functions of the heart. It is also the

point at which the cosmic life-energy enters the personal field. It might well be compared to the main switch through which electricity is conveyed from the outside transmission lines into a building.

When the Sun vibration finds normal, well developed expression, it gives one a healthy body, and by the reflex of this health-condition upon personal consciousness, an aspiring, proud, frank, magnanimous, generous, humane, firm and honourable disposition. Whenever anything interferes with the influx of this vibration, or with its free expression, health suffers, and the mental reflexes of the physical depression are the qualities of temperament opposite to those just mentioned. An excess of the Sun vibration inclines to feverish troubles, and makes the temperament domineering, inordinately ambitious, fond of display and prodigally wasteful of vitality and money.

This vibration is represented in Tarot by the 19th Key, the *Sun*. This Key is attributed to the Hebrew letter *Resh*, and to the mode of consciousness called Collecting Intelligence. The picture represents the highest and finest expression of the Sun-force, which works through the heart centre to develop that true childlikeness which is said to be the condition indispensable to entering the Kingdom of Heaven. The term 'Collective Intelligence' refers to the synthetic power of this mode of consciousness, which combines all forms of knowledge and experience in true illumination. Concentration on this key will automatically convey to your subconscious the suggestions which are required in order to ensure the best possible development of this phase of your life-activity.

YELLOW. Tones E-natural. Alchemical metal, quicksilver or Mercury. This is that phase of your life-activity which psychology terms self-consciousness or objective mind. It is your waking consciousness. Its highest expression is intellect, but it makes the plans, or paves the way, for a still higher form of knowing.

The higher brain, or cerebrum, is the organ for expressing this Mercury vibration. Of the brain-centres through which it functions, the most important is the pineal gland or conarium. This is a reddish-white cone-shaped organ almost at the centre of the brain. It contains a yellow, granular substance known as 'brain sand'. Adepts complete the function of this centre by making the particles of 'brain sand' cohere so as to form a crystalline body. This crystalline body is the true stone of the Wise, or Philosophers' Stone. When the Life-power is specialised through this centre one experiences super consciousness. Anatomists know nothing of this crystalline formation in the pineal gland, simply because they never have an opportunity to dissect the brain of an adept.

The Mercury vibration has two other principal areas of manifestation.

The first includes the shoulders, arms and hands, and lungs. These are the principal instruments of human art and labour. Through the hands most of our work is performed, and civilization is, therefore, in the main the handiwork of man. Through the highest development of the functions of the lungs, as every occult student should know, we are able to contact and utilise subtle forces which are used in the making of the crystalline Philosophers' Stone.

The other area of the body in which Mercury vibration is active is the intestinal region. Alchemical books assert that the First Matter of the Great Work which is completed by the manufacture of the Stone is a substance named 'Virgin's Milk'. The Virgin is the zodiacal sign Virgo, ruled by Mercury, which governs the intestines. The Milk is 'chyle', a milky substance found in the small intestine, consisting of food that has passed through the stomach. From chyle the lacteals, little organs in the small intestine, abstract the elements required for bodybuilding and pass them into the blood. Under the influence of suggestion the work of the lacteals may be intensified, so that a far greater supply of the necessary elements is taken from the chyle. This is one of the great practical secrets of alchemy.

In Tarot, the Mercury vibration is represented by Key 1, the *Magician*, attributed to the letter *Beth*, and to Intelligence of Transparency.

GREEN. Tone: F-sharp or G-flat. Alchemical metals, copper and brass. The Venus vibration is that phase of your personal energy which is expressed in the creative, developmental powers of the subconscious. It is also related to all things artistic, and to the love of nature.

The principal centre of this vibration is in the throat, a centre known to modern anatomists as the pharyngeal plexus. Hindu teachers call it the 'Visuddhi Chakra'. In addition to this nerve centre, the Venus vibration affects the thyroid and thymus glands of the throat. This whole throat area is the physical field where strong emotion makes itself felt. That is why we 'choke with emotion' and why fear is closely related to the functions of thyroid and thymus.

Another field of its activity is the kidneys and the region of the spine called 'lumbar', the five vertebrae between the lower ribs and the pelvis. The suprarenals are also organs through which the Venus activity is expressed, including the skin, and particularly the function of touch, and all that pertains to that function.

When this influence functions freely through personality, it makes for symmetry and grace in physical form and action. It is, in fact, the form-determining power of the subconscious which is at work in all body-building. It is also responsible for whatever artistic ability you may have, and for

your powers of invention. It is equally the source of your entire penchant for pleasure, for beauty, and for the lighter enjoyments of life. When the Venus vibration is weak, its physical centres function badly, and the mental and emotional powers that it gives do not find expression, giving rise to the manifestation of their opposites. When it is too strong, the over-activity of the fields in the body to which it is related causes many ailments. Mentally, an over-strong Venus vibration leads to emotional excess, to sensation- seeking, to idleness, and waste of time in mere amusement.

This vibration is represented in Tarot by the *Empress*, which corresponds to the Hebrew letter *Daleth*. This Tarot Key is also related to the phase of consciousness called 'Luminous Intelligence' which is the illuminating power of the subconscious and the Venus vibration. When rightly expressed the Luminous Intelligence manifests as *Wisdom*. When weak, the light is dim and when too strong, it is too dazzling; the result being Folly (see tableau for this pair of opposites).

BLUE. Tone: G-sharp or A-flat. Alchemical metal, silver. This is that phase of your personal energy which is principally concerned with memory and recollection, with the association of ideas, and with the telepathic powers of the subconscious.

Its principal centre is the pituitary body, situated in the brain behind the root of the nose. This organ is protected by a little 'skull within a skull' known as the *sella turcica*, or 'Turkish saddle'. It is about the size of a pea. Endocrinologists find that all bodily rhythms are regulated by this organ. Even the bony growth of the skeleton is among those rhythms. So is the rate of respiration, the tempo of the heart-beat, the periods of waking and sleeping and the periods of menstruation.

Occultists know that it has yet another function. It is the instrument of telepathy, which puts us instantaneously in touch with people far distant from us, as does the radio [or television], which is its imperfect mechanical counterpart. The Hindu name for this centre is the 'Ajna Chakra'.

Besides regulating all the rhythms of the body, the Moon vibration at work through this centre is the connective activity which links together the trillions of tiny lives called cells, from which the body is built. *Every cell is an entity*. Every cell is in a measure a distinct personality. The Moon-vibration is the associative, co-ordinating influence which has to do with combining all these distinct cell-lives into *a single organic whole*.

It is especially active in the functions of the stomach, and in the mammary glands of woman. It also has particular influence upon the oesophagus, the thoracic duct, the upper lobes of the liver, the lower lobes of the lungs and the diaphragm. Furthermore, it is closely related to the

functions of those areas of the body which are in the vicinity of the Venus centre, viz., the throat, neck, palate, larynx, tonsils, lower jaw, ears, the atlas and cervical vertebrae, and the carotid arteries and jugular veins. In fact, just as Tarot more than hints, the Moon vibration and the Venus vibration are closely linked in every particular.

When the Moon vibration is strong and well developed, it makes for the healthy function of all of the physical organs mentioned. People in whose lives this influence is a primary or dominant factor, are usually sensitive, emotional, psychic, and possessed of a strong love of home and kindred. They have a strong sense of rhythm and frequently love dancing, music and poetry with marked rhythms. They usually have retentive memories. When the Moon vibration is deficient, the physical organs related to it do not function properly. Thus there is a lack of co-ordination throughout the whole community or cell-lives, and this lack of co-ordination amounts to civil war among the cells. On this account your tableau associates the pair of opposites. Peace and Strife, to the High Priestess, who represents this vibration in Tarot. This weakness of the Moon vibration makes for poor memory and often finds expression in a sort of general insensibility, want of rhythm and harshness of temperament. An over-strong Moon vibration makes people over-sensitive. They are afraid to leave the parental roof, are given to idle visions, and are afflicted with digestive disturbances. Usually this type of unbalanced Lunarian is ready to dissolve into tears on any or no pretext.

VIOLET. Tone: A-sharp or B-flat. Alchemical metal, tin. This is that phase of your personal energy which is most immediately and closely related to the forces of your environment. Its functions also have much to do with that field of the subconscious wherein is found the records of the past.

The principal centre of the Jupiter vibration is the misnamed 'solar' plexus, or abdominal brain. This organ is a nerve centre in the sympathetic nervous system, located behind the stomach. Its Hindu name is 'Manipura Chakra' meaning 'filled with jewels'. This name refers to the fact that all the treasures of the stored-up wisdom of the past may be contacted through this centre. The especial function of its numberless cells is to carry the record of what the Life-power has done through the ages. The record of the whole story of *involution* and *evolution* is there. Occultists learn how to read it, and thus become acquainted with the history of the cosmos, from the beginning of the present manifestation-cycle up until the present moment.

Two other bodily areas are under the direct influence of the Jupiter vibration. The first of these includes the coccygeal and sacral regions of the spine, the iliac arteries and veins, the sciatic nerves, the femur, the hips

and thighs. The other region where this vibration dominates is in the feet and toes.

Again, 'the very highest functions of the Jupiter vibration are linked with the functions of the Moon vibration. That is to say, in many details of personal existence, the pituitary body and the solar plexus work together; especially in the functions of the stomach, the mammary glands and the liver.

Mentally, the Jupiter vibration makes people 'jovial'. It gives rise to a fondness for the outdoor life. Functioning as it should, it gives such characteristics as a reasonable conservatism, love of ceremony, good manners, benevolence, interest in established forms of religion, and respect for law and order. Weak, it brings into expression the opposites of these qualities, and effects health through poor circulation or impure blood. Deficiency in the Jupiter activity also finds expression as shiftlessness and lack of self-direction, resulting in failure and poverty. Over-strong, or ill-balanced, the Jupiter force manifests itself in the pompous materialistic, the ultra-conservative stickler for details of form and ceremony; the typical reactionary. Jupiter is represented in Tarot by the *Wheel of Fortune*.

BLUE-VIOLET Tone: A-natural. Alchemical metal, lead. While blue-violet is the colour attributed to Saturn in the teaching received by us, black is sometimes associated with this planet. Black, however, is merely absence of colour and has no tonal correspondence. This vibration is the basis of those forms of life-expression which make for definitude. It gives actual body and form to your ideas. Ultimately, its form-giving influence will provide you with a body capable of registering very much finer impressions than those which you now receive. It is in this way that one becomes aware of cosmic consciousness.

The principal Saturn centre is the sacral plexus, a nerve centre at the base of the spine. It is called the 'Muladhara Chakra' by the Hindus. It has to do with the function of excreting waste from the body, and it also has influence upon the similar function connected with the transmission of life from one generation to another. Among its physical fields of activity are: the skin, in particular the sweat-glands; the knees; the ankles; the kidneys; the lumbar region of the spine; the vasomotor system; and the bony structure. According to occult teaching the Saturn centre at the base of the spine is like a storage battery containing a tremendous reserve supply of a force which the Hindus called 'serpent power' or *Kundalini*. The proper direction and sublimation of this force is the major operation of Eastern Yoga, and it is the 'transmutation of lead' which is the Great Work of the Western alchemists.

Saturn's vibration may be designated by the word 'limitation'. It is the inhibiting power. It is the basis of conservatism. It puts on the brakes. Hence

the mental effects of its right function are poise, reasonableness, deliberation, concentration and caution. Its over-activity results in fear, and physically, in poisoning of the body by the retention of waste. Its deficiency weakens the bony structure, and on the mental side leads to rashness and eccentricity. A mark of Saturn deficiency is observed in the tendency to dream without doing. It is the Saturn force which brings the One Power mentioned in the Hermetic doctrine down to earth, where it is integrating. In spite of all the talk of dabblers in psychoanalysis, inhibition is just as necessary as self-expression. One must be able to put on the brakes when necessary. Otherwise one cannot safely drive the chariot of personality over the road of life.

In Tarot, Saturn is represented by the 21st Key, *The World*, to which are also attributed 'Administrative Intelligence', and the element *Earth*. Because rulership is the result of the embodiment of ideas in actual concrete forms of some kind, *dominion* is also associated with the right functioning of the Saturn vibration. In direct contrast, *slavery* is attributed to the same force, because its deficiency makes all who have not learned to embody their ideas in actual form the slaves of circumstance and the bond-servants of a law they do not understand.

THE TWELVE BODY AREAS

THE FOLLOWING PAGES will give you the location of the areas of the body which correspond to the twelve semi-tones of the sound and colour scale. These areas are those ruled by the twelve signs of the zodiac and in each of them a particular type of consciousness finds expression. The type of consciousness is indicated in your tableau by the kind of Intelligence attributed to the corresponding Tarot Key.

In connection with each area is given a list of the principal ailments which are due to faulty functioning in that region. Before attempting to treat any of these ailments with colour, you must be sure that you have a right diagnosis, from some person competent to make the same. Then you must be sure, also, that you understand the uses of colour and sound included in the section of this text entitled 'How to Heal'. The colours given in this section are those which promote formal function in their respective areas.

The Head and Brain: RED, C-natural. This area is under the general rulership of the Mars vibration. This vibration, however, governs only the activity of the brain-cells and that of the other organs in the head. It must not be confused with the yellow Mercury vibration which controls and directs this Mars activity in the head.

Diseases of this area which may be treated with the red vibration are: Aphasia (loss of identity); cerebral anaemia, coma and trance conditions; fainting. Muscular fatigue and low temperature may also be treated with red and its corresponding tone. For headache and facial neuralgia and for strengthening the eyes use rose-colour. You can obtain this tint by fastening a thin sheet of white tissue-paper over your red colour-card. Do not use red for any inflammatory disease of the brain or eyes. The colour indicated then is green; the complement of red.

The zodiacal sign corresponding to this area is *Aries*, the Ram. It is represented in Tarot by the *Emperor*. The type of consciousness is the 'Constituting Intelligence'.

The Neck and Throat. RED-ORANGE. C-sharp or D-flat. This area is primarily under the rulership of the Venus vibration. The Moon vibration is also active here. This region includes the tonsils, the atlas and cervical vertebrae, the palate, larynx, vocal chords, occipital region, lower jaw, ears, carotid arteries, and jugular veins, together with the cerebellum, the lower brain, and the medulla oblongata.

Diseases of this area which may be treated with red-orange and C-sharp include; hoarseness, deafness, goitre, mumps, nasal polyps, diphtheria, and croup.

These diseases should also be treated with the complementary colour, blue-green, and the tone G-natural. Blue-green is the only colour to be used in cases of apoplexy. Red-orange and blue-green in alternation may be used for constipation. The same treatment should be used for suppressed menstruation.

The Tarot Key corresponding to this area is the *Hierophant*, representing the zodiacal sign *Taurus*, the Bull. The conscious activity is called 'Triumphant' and 'Eternal Intelligence'.

Arms, Hands, Shoulders, Lungs, Upper ribs. ORANGE. D-natural. This area is a field of expression for the Mercury vibration. Orange and the tone D-natural, alternating with the complementary colour, blue, and the tone G-sharp or A-flat, may be used in treating the following ailments: asphyxiation; asthma; bronchitis; coughing; fear; hyperaemia of the lungs; impurities of the venous blood; inflammation of the pericardium; mental fatigue; neuritis; pleurisy; pneumonia; sneezing; tuberculosis; rheumatic pain in the arms and shoulders.

The zodiacal sign corresponding to this area is *Gemini*, the Twins. The Tarot Key is the *Lovers*. The type of consciousness is 'Disposing Intelligence'.

Chest, Mammary glands, Oesophagus, Stomach, Diaphragm, Lower lobes of the lungs, Upper lobes of the liver and the thoracic duct. ORANGE-YELLOW, D-sharp or E-flat. This area is primarily under the rulership of the Moon vibration. It is also the field of expression for the highest forms of the Jupiter vibration. Note that the orange vibration which affects this area is complementary to the violet vibration of Jupiter.

Ailments which may be treated with orange-yellow and the tone D-sharp are Dropsy; gall stones; gas in stomach; hiccups; hysteria; gloom and depression; jaundice; hypochondria; anaemia; dyspepsia; distended stomach; nausea; nervous indigestion; drunkenness; liver complaints; milk-fever; cramps in the stomach.

The zodiacal sign corresponding to this area is *Cancer*, the Crab. The Tarot Key is the *Chariot*. The type of consciousness is 'Intelligence of the House of Influence'.

Heart, Dorsal region of spine, Spinal cord, Aorta. YELLOW, E-natural. This area is under the rulership of the Sun vibration. It is also the field of expression for the highest forms of the Neptune vibration. The colour yellow and the note E-natural may be used in treating the following: anaemia; aneurism; angina pectoris (heart pains); congestion; curvature of the spine; arterio-sclerosis; hydraemia; hyperaemia; spinal meningitis; palpitation of the heart; fainting; backache in the dorsal region; sclerosis of the spinal cord; sluggish circulation; muscular rheumatism of the back.

Abdominal region, Large and small intestines, Lower lobes of liver, Pancreas and Spleen. YELLOW-GREEN, F-natural. This area is under the rulership of the Mercury vibration, and is the field in which that vibration has its highest and most potent forms of expression. Use the colour yellow-green and the tone F-natural in treating the following: appendicitis; cholera; interference with the absorption of chyle; malnutrition; peritonitis; typhoid fever; dysentery; weakened peristaltic action of the intestines; nervous debility caused by auto-intoxication; enlarged liver; abdominal cramps.

The corresponding zodiacal sign is *Virgo*, the Virgin. The Tarot Key is the *Hermit*. The type of consciousness is 'Intelligence of Will'.

Kidneys, suprarenals; lumbar region of, the spine, vasomotor system, arid the skin as an organ of elimination and secretion. GREEN, F-sharp or G-flat. This area is under the rulership of the Venus vibration. It is also the field in which the highest forms of the Saturn vibration are expressed. Use green and the tone F-sharp for the following diseases: Bright's disease; dizziness; eczema; skin eruptions; inflammation of the kidneys and ureters; lumbago; uraemia;

polyuria or suppression or urine; headaches due to faulty elimination; insomnia; diminished adrenal secretion; diabetes; intermittent action of the kidneys.

The corresponding zodiacal sign is *Libra*, the Scales. The Tarot Key is *Justice*. The type of consciousness is 'Faithful Intelligence'.

Bladder, urethra, genito-urinary organs in general, rectum, prostate gland, descending colon and also the nasal bones. GREEN-BLUE, G-natural. This area is under the rulership of the Mars vibration. It is the field for the highest and most subtle expressions of the Uranus vibration. Use green-blue, alternating with its complement, red-orange, in treating the following: Adenoids; cold in the head; enlarged prostate; gravel; irregular and profuse menstruation; leucorrhoea; nasal catarrh; renal stone; rupture; stricture; uterine and ovarian affections; deficient activity of the gonads or sex-gland; painful menstruation; constipation; haemorrhoids; nosebleed.

The corresponding zodiacal sign is *Scorpio*, the Scorpion. The Tarot Key is *Death*. The type of consciousness is 'Imaginative Intelligence'.

Hips, thighs, femur, ilium, coccygeal and sacral regions of spine; iliac arteries and veins, and sciatic nerves. BLUE, G-sharp or A-flat. This area is under the rulership of the Jupiter vibration. Use the colour blue and the note G-sharp for: High temperature; hip disease; insomnia; locomotor ataxia; nervous excitement; rheumatism; sciatica; toothache; gout.

The corresponding zodiacal sign is *Sagittarius*, the Archer. The Tarot Key is *Temperance*. The type of consciousness is 'Intelligence of Probation or Trial', sometimes called 'Tentative Intelligence'.

The knees, the skin, and by reflex action, the stomach. BLUE-VIOLET, A-natural. This area is under the rulership of the Saturn vibration. It is also the field in which the highest phases of the Mars vibration finds expression. Use blue-violet and A-natural for the following ailments: arthritis of the knee ; digestive disturbances; eczema; erysipelas; leprosy; malignant growths (in any part of the body); wounds, nausea and vomiting; rheumatism, especially in the knees; nervous indigestion; lack of synovial fluid; eruptions of the skin; ulcerated stomach.

Blue-violet and A-natural are powerfully antiseptic, and is especially valuable in halting degenerative tissue-change, as in eruptions, cancer, abscesses, softening of the brain and tumours. It stops the spread of infection in wounds, helps in the healing of tissue, and arrests the progress of abnormal growths, both benign and malignant.

The corresponding zodiacal sign is *Capricorn*, the Goat. The Tarot Key

is the *Devil*. The type of consciousness is 'Renewing Intelligence'.

The ankles, the legs from the knees to the ankles, and by reflex action, the organs in the area number '5' in this list (Leo). VIOLET, A-sharp or B-flat. This area is under the combined rulership of the Uranus and Saturn vibrations. Use violet or A-sharp for: dropsy; palpitation of the heart; poor circulation; sprains or swollen ankles; ulcers of the lower leg; varicose veins; neuralgia of the heart [angina]; hardening of the arteries.

The corresponding zodiacal sign is *Aquarius*; the Water-sign. The Tarot Key is the *Star*. The type of consciousness is 'Natural Intelligence'.

The feet and toes, and by reflex action, the abdominal region, area number '6' (Virgo). VIOLET-RED, B-natural. This area is under the rulership of the Jupiter vibration. It is the field of expression for the highest forms of the Venus vibration. Use violet-red and B-natural for: cold feet; desire for drugs, drink or tobacco; intestinal troubles and malnutrition; perspiring feet; bunions, chilblains and gout; general weakness and lassitude; worry; inflammation of the bowels; diarrhoea.

The corresponding zodiacal sign is *Pisces*, the Fishes. The Tarot Key is the *Moon*. The type of consciousness is 'Corporeal Intelligence'.

GENERAL EFFECTS OF COLOURS AND SOUNDS

RED. C-natural. A strong stimulant. Red is the warmest colour. It energises the muscular system and warms the 'blood. Red vibration stimulates a brain sluggish from poor circulation. Rooms decorated in soft, red tones are better for brain-workers than those furnished in cold, bluish colours.

RED-ORANGE. C-sharp. Slightly less stimulating than red. It affects the throat area directly, but by arousing the complementary vibration, green-blue, it also affects the area containing the genito-urinary organs. It also awakens intuition.

ORANGE. D-natural. A mild stimulant, especially for the nerves. It affords quick recuperation from the fatigue produced by mental work. By rousing the complementary colour, blue, it relieves rheumatic pains in the hips and thighs.

ORANGE-YELLOW. D-sharp or E-flat. A very mild stimulant. Promotes the digestive functions and assimilation. Its cheering influence assists in overcoming 'blues', worry and mental depression of all sorts.

YELLOW. E-natural. The colour yellow, midway in the scale between the warm, stimulating red, and the cold, depressant blue, has an equilibrating

influence. It stimulates the finer functions of the brain, is of assistance in developing alertness and discrimination, and helps to establish emotional balance.

YELLOW-GREEN. F-natural. This colour is slightly depressant and quiets the nerves. It overcomes the tendency to overconfidence which is just as bad as worry. It quickly relieves headache caused by auto-intoxication or unequal blood-pressure.

GREEN. F-sharp or G-flat. Mildly sedative and depressant. Promotes the physical relaxation necessary for brain-workers. Is beneficial for the subconscious activities involved in invention and artistic creation of every sort. Gives poise in action.

GREEN-BLUE. G-natural. Sedative and depressant. Its sedative and depressant action is expressed through the nerves and muscles of the voluntary system. But it is a stimulant for the gonads, or sex glands. By arousing the activity of its complementary colour, red-orange, it produces also a reflex stimulation of the throat area.

BLUE. G-sharp or A-flat. Strong sedative and depressant, the coldest colour. Cools the blood, soothes the nerves. A mild antiseptic. Relieves pain, especially neuralgia and rheumatic pain, and toothache. Is usually a sure cure for insomnia, especially in the darker shades, which approximate the blue of the night sky.

BLUE-VIOLET. A-natural. A strong antiseptic, which is slightly stimulant, because of the slight mixture of red. As mentioned above, it halts degenerative tissue change and should be used to promote clean healing of wounds, and for skin eruptions. It arouses the action of its complementary, orange-yellow, and thus aids digestion.

VIOLET. A-sharp or B-flat. Antiseptic and regulative. Also a mild stimulant. It promotes the normal flow of fluids throughout the body, and also relieves congestion of the nerve-currents. It is especially useful as an antiseptic when applied to delicate membranes, such as the eyes or the mucous membrane of mouth, nose and genito-urinary organs.

VIOLET-RED. B-natural. Very mild antiseptic. Almost as strong a stimulant as red. Its stimulant action is what makes it of value in overcoming the desire for drink, drugs and tobacco. At the same time its antiseptic action helps to clear the blood.

It should be remembered that all colours arouse the activity of their complements. Thus, if you will look at your red colour-plate under bright light for five minutes, and then look at a white wall or a piece of white paper, you will see a complementary green image. The same thing happens with other colours. Colour-complements are the vibrations whose perfect mixture will produce white light.

The Complements

RED	= GREEN
RED-ORANGE	= GREEN-BLUE
ORANGE	= BLUE
ORANGE-YELLOW	= BLUE-VIOLET
YELLOW	= VIOLET
YELLOW-GREEN	= VIOLET-RED

The corresponding notes are also complementary. So are the physical organs affected by these colours and sounds. So are the types of consciousness given in your Tarot tableau, and the Tarot Keys which are the symbolic presentations of those types. A thorough study of this law of complements, in connection with Tarot, will put you in possession of priceless knowledge of a most practical kind. That knowledge is not written or printed. It is only for those who have the necessary mental application to find it out for themselves.

HOW TO HEAL

REMEMBER THAT WE USE the word 'healing' to indicate the securing of wholeness throughout the personality. This is not merely a method for curing disease. It is intended to make complete human beings. Thus your daily regime should include a self-treatment which brings in the colours and tones of the seven principal 'planetary' centres. If you have time, you should also use the colours and tones which affect the twelve body areas, from head to foot.

This general treatment should proceed as follows:

Have ready the Tarot Keys corresponding to the seven planetary centres, in this order: 21, 19, 16, 10, 3 2, 1. Have ready also your large colour cards, in this order: Blue-violet, orange, red, violet, green, blue, yellow. The Tarot cards should be placed in a little pile, with 21 on top. The colour cards should be propped against a pile of books on a table, so that as you sit facing them, they are about three feet away. They are in a pile also with the blue-violet card, the only one visible as you begin.

Sit in a comfortable chair, with your back to the window, so that the daylight shines directly on the colour-card. If you work at this after dark, you must provide yourself with a daylight bulb, with a reflector to keep the

light out of your eyes.

Begin by looking at Key 21 for about a minute. (Practice counting sixty with a watch before you, until you can estimate closely the passage of a minute.) Do not try to see anything in the picture; simply make yourself as passive and receptive as you can. For the purpose of this part of the practice is to impress upon your subconscious the suggestion formulated by the picture, so as to evolve the type of consciousness corresponding to it. Now look steadily at the blue-violet colour-card while you count thirty (half-a-minute). Then sound the note A-natural, while still looking at the card, using your pitch-pipe.

Close your eyes, and imagine yourself at the centre of a sea of this blue-violet colour. See nothing other than this one colour and yourself at the centre of an infinite, pulsing, vibrating expanse of it. At first you may have little success in making this mental picture. WHAT IS IMPORTANT IS NOT THE DEGREE OF SUCCESS; IT IS THE EFFORT YOU MAKE.

Intone the syllable AUM (pronounced *ah-oo-mm*) three times, with a full breath between each intonation. IF YOU ARE TONE-DEAF, use the pitch-pipe to sound the vibration, and *think* the syllable.

Repeat the same practice with the other six Tarot Keys, colours and tones, ending with the Magician, yellow and E-natural.

If you have time, follow this practice with exactly the same procedure, except that the following Tarot Keys are used: 4, 5, 6, 7, 8, 9, 11, 13, 14, 15, 17 and 18, in the order named. The colours are to be used in the same order, beginning with Red and ending with Violet-red.

SELF-TREATMENT FOR DISEASE.

FIRST OF ALL, be sure of your assessment. Go to some person competent to make a diagnosis.

In the next place, be sure that you are eating the right diet, that you are getting your daily supplies of the four life-essentials: sunlight, water, air and food.

Thirdly, make sure that your body is mechanically adjusted, that you are not suffering from bad posture, from displacements of the vertebrae, or from muscular contractions which may be relieved by physiotherapy. It is simply silly to use colour and sound to cure something you're not sure about. These finer vibrations work through physical structure composed of trillions of living cells, and those cells must be fed, aired, lighted and supplied with sufficient water for their needs. Displacements of the bony structure, or habitual muscular contractions which cause nerve impingements, will

interfere with the flow of the colour and sound vibrations.

Colour and sound, you see, are part of the vibratory activities of the universe. So are the four life-essentials. So are the cells composing the structure of your body. The best results are always gained by observing all the laws. And we are aiming at the best results.

Having attended to these preliminaries you may treat specific physical ailments as follows:

Locate the colours and sounds to be used for the trouble by careful study of the preceding pages. This will also enable you to select the corresponding Tarot Keys. In selecting the Keys and colours, remember that you are to use the colours and Keys of the planetary colours as well as those that correspond to the areas in which the disease is manifest. For example, in treating asthma, the *area* to be reached corresponds to Orange, to D-natural and to the *Lovers*. But this area is under the rulership of the Mercury centre, which corresponds to Yellow, E-natural and the *Magician*. Furthermore, this area is influenced by the colour-complement of Orange, which is Blue, correlated with the tone G-sharp.

Thus the steps in treating any disease are as follows:

- Use of the Tarot Key, colour and sound corresponding to the planetary vibration ruling that area.
- Use of the Tarot Key, colour and sound corresponding to the planetary vibration which has its highest expression through that area. For example the Sun, Orange and D-natural in treating any ailment manifesting in area No. 1; or the Empress, Green and F-sharp in treating any ailment manifesting through area No. 12.
- Use of the Tarot Key, colour and sound corresponding to the area in which the disease is located.
- Use of the Tarot Key, colour and sound corresponding to the complementary area. That is, the use of the complementary colour and sound.

To conclude the treatment, use the colour and sound of the afflicted area.

Treat disease in yourself by the same procedure as used for the general treatment. Begin with the Tarot Key, then look at the colour, then sound the note on the pitch-pipe, and then intone the syllable AUM while you visualise the colour, with closed eyes. Imagine the colour and sound vibrations as

being directly focused on the region of the body you wish to effect.

TREATING OTHERS.

WHEN YOU TREAT PEOPLE directly, in their presence explain the method, and you have them look at the Tarot Keys and colours and intone AUM with you.

Remote treatment 'at a distance' is also effective. It does not make any difference how far away the patient may be. These vibrations are carried by light, and light goes so fast that it travels completely around the globe while you can count 'one'.

In treating people at a distance, follow exactly the same procedure but when you close your eyes and visualise the colour as you intone AUM, mentally *project* a colour-ray toward the person you are treating. See this ray diffusing itself through his or her aura, and reaching the bodily area to be affected. Do not attempt to localise the colour-vibration in any particular organ of that area.

If you have difficulty in visualising the colour, look directly at the colour-card as you intone the syllable AUM, when treating others. You may do this also in treating yourself for specific ailments, but in giving yourself the general treatment, always try to visualise the colour.

If you are colour-blind, have someone who isn't to mark your colour-cards for you. The vibration will be effective, whether you are consciously aware of it or not.

Finally, test yourself frequently, to see whether or not you are improving your subconscious awareness of the tone-values of colour. Do this by looking at a colour for a minute or so and then humming the note that rises in your mind. Compare your intonation with the tone on the pitch-pipe. After some practice, you should be able to sound the notes correctly whenever you see the corresponding colours.

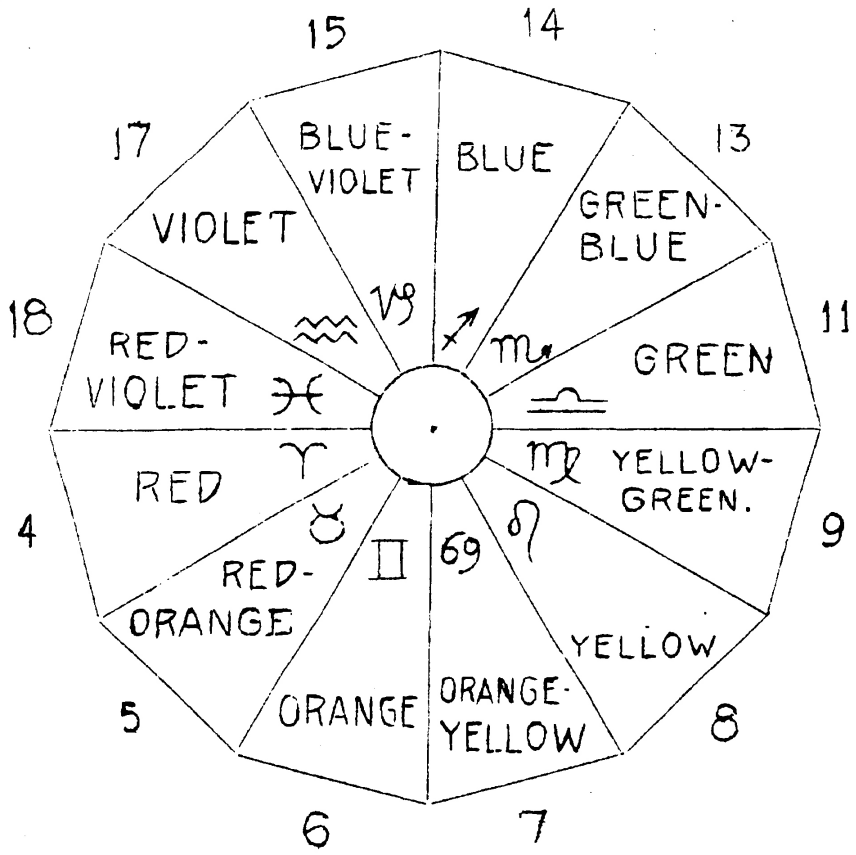

15
14
17
BLUE-
VIOLET
BLUE
13
VIOLET
GREEN-
BLUE
18
11
RED-
VIOLET
GREEN
YELLOW-
GREEN.
RED
4
9
RED-
ORANGE
69
YELLOW
5
ORANGE
ORANGE-
YELLOW
8
6
7

DIAGRAM 1

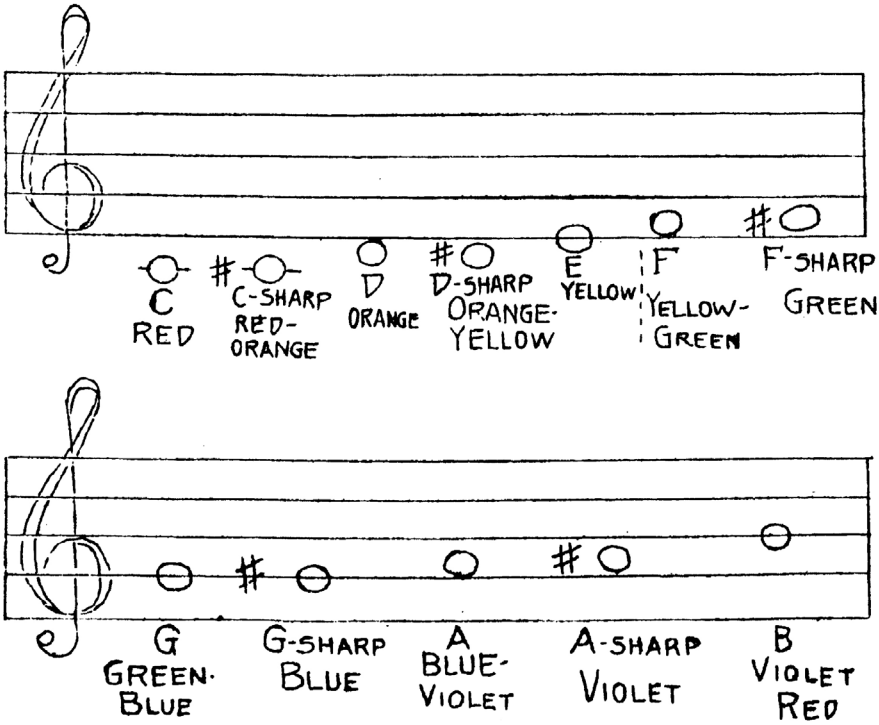

C
RED
C-SHARP
RED-
ORANGE
D
ORANGE
D-SHARP
ORANGE-
YELLOW
E
YELLOW
F
YELLOW-
GREEN
F-SHARP
GREEN
G
GREEN-
BLUE
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BLUE
A
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VIOLET
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RED

DIAGRAM 2
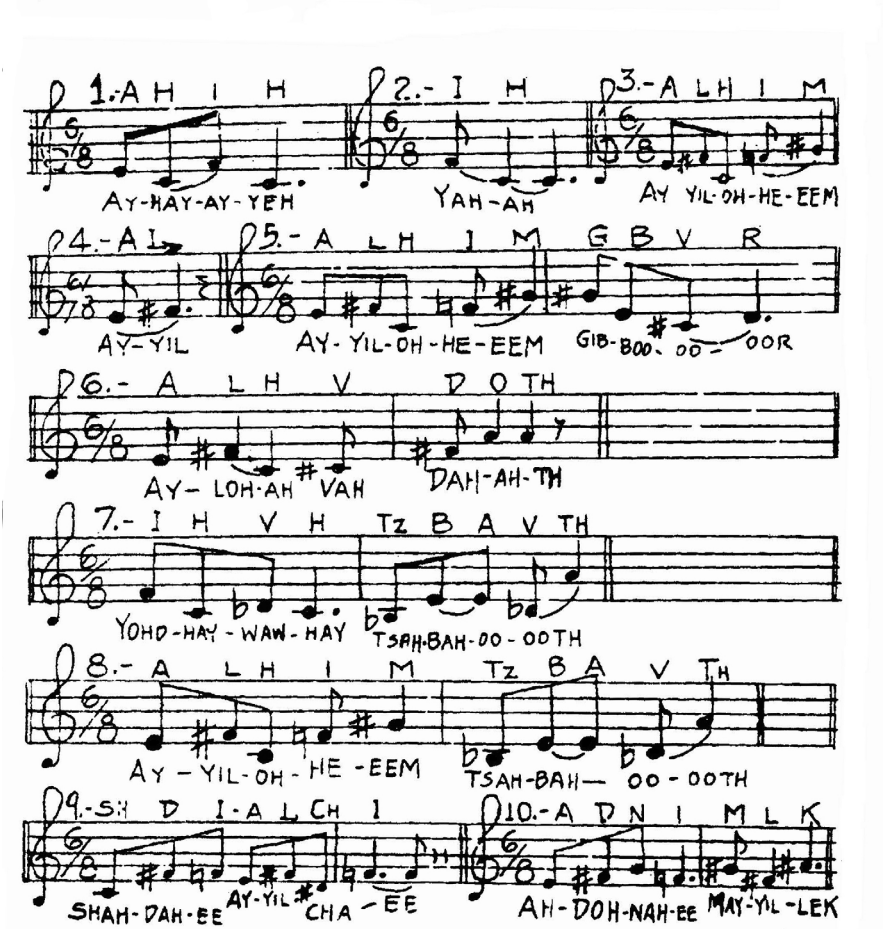

1.-A H I H
AY-HAY-AY-YEH
2.- I H
YAH-AH
3.-A LH I M
AY YIL-OH-HE-EEM
4.-AI
AY-YIL
5.- A LH I M G B V R
AY-YIL-OH-HE-EEM
GIB-BOO-OO-OOR
6.- A L H V D O TH
AY-LOH-AH VAH
DAH-AH-TH
7.- I H V H Tz B A V TH
YOHD-HAY-WAW-HAY
TSAH-BAH-OO-OOTH
8.- A L H I M Tz B A V TH
AY-YIL-OH-HE-EEM
TSAH-BAH— OO-OOTH
9.-SH D I-A L CH I
SHAH-DAH-EE
AY-YIL
CHA-EE
10.-A D N I M L K
AH-DOH-NAH-EE
MAY-YIL-LEK

DIAGRAM 3

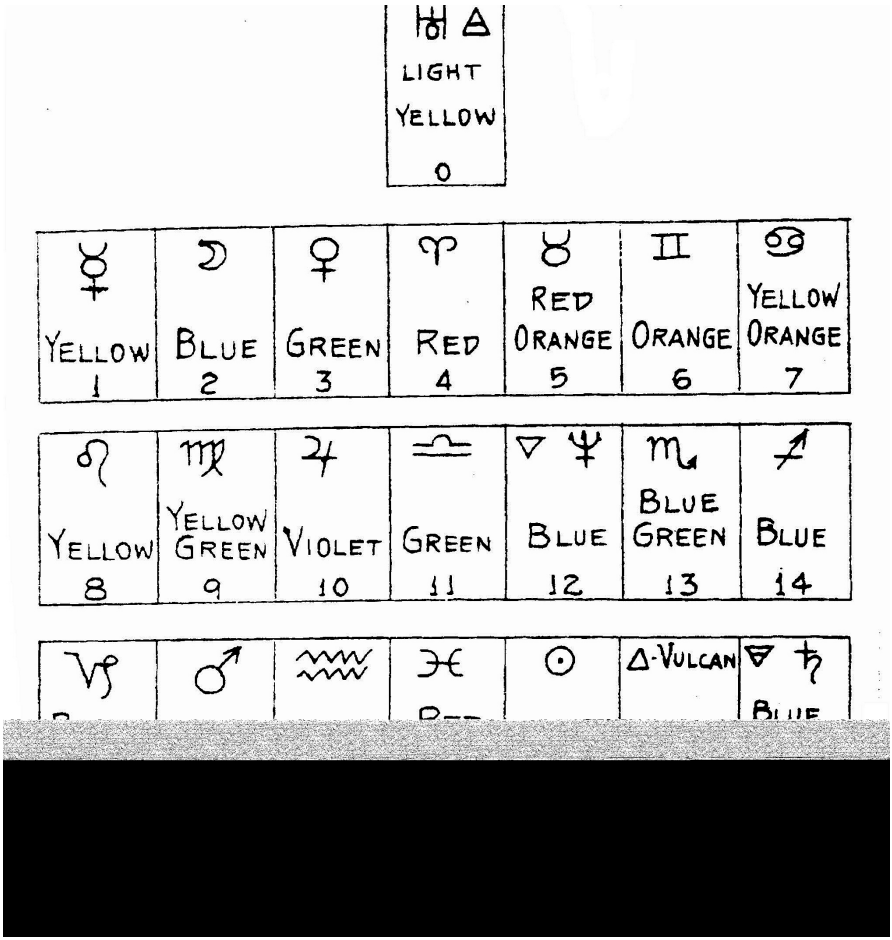

LIGHT YELLOW 0
YELLOW 1
BLUE 2
GREEN 3
RED 4
RED ORANGE 5
ORANGE 6
YELLOW ORANGE 7
YELLOW 8
YELLOW GREEN 9
VIOLET 10
GREEN 11
BLUE 12
BLUE GREEN 13
BLUE 14
Δ-VULCAN

DIAGRAM 4